

United States Of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate

Number ST01544LA

This Certificate issued to Flight Environments
1625 Commerce Way
Paso Robles, California 93446

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations. *Certification basis is set forth in Type Certificate Data Sheet.*

Original Product Type Certificate Number : A20WE

Make : The Boeing Company

Model : 747 SP Series

Description of Type Design Change: Installation of thermal/acoustic insulation kit in accordance with FAA approved Flight Environments Master Drawing List #0420 for Boeing 747 SP Series, Configuration -501, Revision O, dated July 10, 2003, or later FAA approved revision.

Limitations and Conditions: This installation should not be incorporated in any aircraft unless it is determined that the interrelationship between this installation and any previously approved configuration will not introduce any adverse effect upon the airworthiness of the aircraft. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application : December 6, 2001

Date reissued : January 05, 2005

Date of issuance : October 20, 2003

Date amended :



By direction of the Administrator

(Signature)

Manager, Technical & Administrative Support
Staff, Los Angeles Aircraft Certification Office
(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.